## Lake Road Generating Company, L.P.

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Lake Road Generating

March 5, 2007

Mr. S. Derek Phelps Executive Director Connecticut Siting Council 10 Franklin Square New Britain, CT 06051



56 Alexander Parkway Dayville, CT 06241

Phone: 860.779.8300 Fax: 860.779.8360

File No.

RE: Docket No. F-2005 – CT Siting Council Review of the Ten-Year Forecast of Connecticut Electric Loads and Resources

#### LAKE ROAD GENERATING COMPANY, LP

Dear Mr. Phelps:

Lake Road Generating Company, LP (LRGC) hereby submits information to the Connecticut Siting Council (Council) as described in Connecticut General Statute §16-50r and as defined in section 16-1.

As stated to you annually, it appears that the original intent of the statute was written to gather information from the regulated utility companies of the state (CL&P and UI). LRGC, a merchant wholesale generator, can only provide information for which we have direct knowledge in reference to the following:

#### (1) A tabulation of estimated peak loads, resources and margins for each year.

LRGC is a 792 MW (nominal) electric generating facility located in Dayville, Connecticut. The facility supplies electricity to the regional grid through three separate and independent 264 MW (nominal) combined cycle units. As a wholesale supplier of energy in New England, our projected load is intended to precisely balance our resources with no margin for the full study period. Therefore, we expect loads and resources to be balanced at 792 MW over the entire period of 2004-2014.

### (2) Data on energy use and peak loads for the five preceding calendar years.

LRGC entered service in 2002, Units 1 & 2 on March 6, and Unit 3 on May 17. Therefore there is only a four year operating history. LRGC's sales of wholesale energy were as follows:

	Load, MW	Energy, MWh
2002	792	3,300,467
2003	792	2,081,640
2004	792	2,203,615
2005	792	2,737,453
2006	792	3,917,501

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(3) A list of existing generating facilities in service.

Lake Road Generating Company, L.P., Dayville, CT a 792 MW natural gas (back-up distillate oil) fired combined cycle facility is the only asset in service subject to reporting in Connecticut.

(4) A list of scheduled generating facilities for which property has been acquired, for which certificates have been issued and for which certificate applications have been filed.

None

(5) A list of planned generating units at plant locations for which property has been acquired, or at plant locations not yet acquired, that will be needed to provide estimated additional electrical requirements, and the location of such facilities.

Lake Road is currently evaluating the possibility of installing an additional combined cycle generating unit on the existing project site.

(6) A list of planned transmission lines on which proposed route reviews are being undertaken or for which certificate applications have already been filed.

Lake Road initiated a request with ISO New England to study the interconnection of one the Lake Road units into the existing local 115KV transmission system.

(7) A description of the steps taken to upgrade existing facilities and to eliminate overhead transmission and distribution lines in accordance with the regulations and standards described in section 16-50t.

None

(8) For each private power producer having a facility generating more than one megawatt and from whom the person furnishing the report has purchased electricity during the preceding calendar year, a statement including name, location, size and type of generating facility, the fuel consumed by the facility and the by-product of the consumption.

Not Applicable.

Please call me at (860) 779-8350 if further information is required.

Sincerely,

James T. Carlton Jr. President and COO

Lake Road Generating Company, LP

Cc: Fred Cunliffe, Siting Analyst, Connecticut Siting Council

# Lake Road Generating Company, L.P.

the following for Enject File, Project Team

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